

This species has not been included in T. Cooke's THE FLORA OF THE PRESIDENCY OF BOMBAY, and has not been reported by subsequent workers from the presidency. Hence, its occurrence in the Sakarpathar-Ambavane region is considered as a new record. This species has so far been reported from Malabar Hills, Anaimalais, Nilgiris, south Kanara to Travancore. The present report extends its distribution further north along the Western Ghats.

Dicraeia stylosa Wight, Icon. t. 1917, f. 2, 1852; Willis in Ann. R. bot. Gard. Peradeniya 1:225, 1902; Engl. in Engl. & Prantl, Nat. Pflanzenfam. 18a: 51, f. 42, 1930; Subramanyam, Aq. Angiosp. 47, f. 31, 1962. *Podostemon stylosus* Benth. in Benth. & Hook., Gen. Pl. 3: 112, 1880; Hook. f. Fl. Brit. India 5:64, 1886.

Aquatic herb, submerged. Stems very long, ramous, compressed. Leaves 4, subulate, imbricate, distichous; the exterior pair smaller; the interior pair obtuse, subcuspidate, nearly equalling and sheathing the spathe at base. Flowers bisexual, zygomorphic. Stamens 2, filaments united below. Staminodes 2, linear, stigmas pubescent long. Ovary ovoid, 2-celled. Capsule 6-8-ribbed.

This species grows in freshwater streams, with the thallus freely floating from an attached base, exogenously branched, resembling in habit some of the seaweeds like *Fucus*. The taxon has been observed growing in association with other *Podostemons* like—*Griffithella hookeriana* (Tul.) Warm. and *Podostemon subulatus* Gardn., and occurs in fairly large abundance. The species is characterised by the long stigmas.

Flowering and fruiting: September-November.

Specimens examined: Rajni near Saltar (Ambavane), Reddi 99153A (BSI); Polarahwada near Tiskari (Ambavane), alt. 1100 m., Reddi 101036 (BSI).

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28. OBSERVATIONS ON THE HOST RANGE IN *LORANTHUS LONGIFLORUS* DESV.

Previous reports on the loranthaceous parasites (Fischer 1926, Sambandam 1966) seem to justify in unambiguous terms that there is no specificity in the selection of host plants for *Loranthus longiflorus* Desv. The present authors have observed, in addition to previous

record (Sambandam 1966), a few more species of host plants which were found parasitized by *L. longiflorus*, as listed below:

Annona squamosa Linn., *Crateva religiosa* Forst., *Oncoba spinosa* Linn., *Gossypium arboreum*, *Thespesia populnea* Cav., *Berrya ammonilla* Roxb., *Grewia tiliifolia* Vahl, *Citrus aurantium* Linn., *C. medica* L., *Ochna squarrosa* Linn., *Azadirachta indica* A. Juss., *Cedrela toona* Roxb., *Sweitenia mahagoni* Linn., *Melia azedarach* Linn., *Moringa oleifera* Lam., *Cassia siamea* Lam., *Bauhinia tomentosa* Linn., *Anogeissus acuminata* Wall., *Quisqualis indica* Linn., *Punica granatum*, *Ixora coccinea* Linn., *Hamelia patens*, *Morinda tinctoria* Roxb., *Mimusops elengi* Linn., *M. hexandra* Roxb., *Bassia latifolia* Roxb., *Achras sapota* Linn., *Nyctanthes arbor-tristis* Linn., *Thevetia neriifolia* Juss., *Cordia rothii* R. & S., *Spathodea campanulata* Beauv., *Stereospermum chelonoides* DC., *Dolichandrone falcata* Seem., *D. rheedii* Seem., *Crescentia cujete* Linn., *Vitex negundo* Linn., *Premna latifolia* Roxb., *Lantana aculeata* Linn., *Putranjiva roxburghii* Wall., *Trema orientalis* Bl., *Holoptelea integrifolia* Planch.

It would appear, from the foregoing list of host plants, that nowhere in the study of angiospermic parasites has there been such a wide range of host plants affected by a single parasitic species.

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SAMBANDAM, C. N. (1966): Some new combinations of *Loranthus longiflorus* Desv. and host species. *Ann. malai Univ. Agric. Mag.* 63-64.

29. NOMENCLATURE NOTES ON THE GENUS *SONERILA* ROXB. (MELASTOMATACEAE)

1. *Sonerila khasiana* C. B. Clarke in Hook. f. *Fl. Brit. Ind.* 2:539, 1879; Cogniaux in DC. *Monogr. Phan.* 7:514, 1891; Stapf in *Ann. Bot.* 6:309, 1892; C. E. C. Fischer in *Kew Bull.* 199, 1932; et in *Rec. Bot. Sur. Ind.* 12:2, 96, 1938. Type: *Hooker & Thompson 2027* (K). *Gässebeerie khasiana* (C. B. Clarke) O. Kuntze, *Rev. Gen. Plant.* 1:245, 1891. *Sonerila villosa* C. E. C. Fischer in *Kew Bull.* 199, 1932 et in *Rec. Bot. Sur. Ind.* 12:2, 96, 1938. Type: *W. J. L. Wenger 323* (K). SYNON. NOV.